



8-88-04

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DOCKET NO.: ISIS-5325

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Charles Allerson, et al.

Confirmation No.: 5641

Application No.: 10/701,007

Group Art Unit: 1645

Filing Date: November 4, 2003

Examiner: Not Yet Assigned

For: COMPOSITIONS COMPRISING ALTERNATING 2'-MODIFIED  
NUCLEOSIDES FOR USE IN GENE MODULATION

EXPRESS MAIL LABEL NO: EL999288179US  
DATE OF DEPOSIT: August 16, 2004

EL999288179US)

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 CFR § 1.56 and in accordance with 37 CFR §§ 1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 CFR § 1.56(b).

- In accordance with § 1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in § 1.491, before the mailing date of a first Office Action on the merits of the above-identified application, or

before the mailing date of a first Office Action after the filing of request for continued examination under § 1.114, no additional fee is required.

- In accordance with § 1.129(a), this Information Disclosure Statement is being filed in connection with  the first or  second After Final Submission, therefore:
  - Certification in Accordance with § 1.97(e) is attached; or
  - The fee of \$180.00 as set forth in § 1.17(p) is attached.
- In accordance with § 1.97(c), this Information Disclosure Statement is being filed after the period set forth in § 1.97(b) above but before the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311, or before an action that otherwise closes prosecution in the application, therefore:
  - Certification in Accordance with § 1.97(e) is attached;
  - or
  - The fee of \$180.00 as set forth in § 1.17(p) is attached.
- In accordance with § 1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under § 1.113 or a Notice of Allowance under § 1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with § 1.97(e); and the submission fee of \$180.00 as set forth in § 1.17(p).
- Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.
- Copies of references listed on the attached Form PTO-1449 are enclosed herewith

Copies of references listed on the attached Form PTO 1449 are not required to be submitted pursuant to the June 30, 2003 recent revisions to 37 CFR § 1.98(a)(2)(i).

**EXCEPT THAT:**

In view of the voluminous nature of references [list as appropriate], and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.

In accordance with § 1.98(d), copies of the following references listed on the attached Form PTO-1449 are not enclosed herewith because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application(s) for which a claim for priority under 35 U.S.C. § 120 have been made in the instant application:

Copies of references [list as appropriate] listed on the attached Form PTO-1449 were previously cited by or submitted to the Patent and Trademark Office in prior Application No.

, filed

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050. This form is submitted in duplicate.

Enclosed is a copy of the PCT International Search Report dated August 2, 2004 (number 101 on Form PTO-1449), which indicates the references considered to be relevant.

- The relevance of those listed references which are not in the English language is as follows:
- There are no listed references which are not in the English language.

Date: August 16, 2004

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<b>Form PTO-1449 Modified</b>  List of Patent and Publications Cited by Applicant (Use several sheets if necessary)  U.S. Department of Commerce Patent and Trademark Office		Docket No. ISIS-5325	Application No. 10/701,007
		Applicant Charles Allerson, et al.	
		Filing Date November 4, 2003	Group 1645
		Confirmation No. 5641	
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
	<b>101</b>	Copy of the PCT International Search Report dated August 2, 2004 (PCT/US03/35068)	
	<b>102</b>	Zhou, Y., et al., "Post-transcriptional suppression of gene expression in xenopus embryos by small interfering RNA," <i>Nucleic Acids Res.</i> , <b>2002</b> , 30(7), 1664-1669	
<b>EXAMINER</b>		<b>DATE CONSIDERED</b>	



<b>Form PTO-1449 Modified</b>	Docket No. ISIS-5325	Application No. 10/701,007
List of Patent and Publications Cited by Applicant (Use several sheets if necessary)	Applicant Charles Allerson, et al.	
U.S. Department of Commerce Patent and Trademark Office	Filing Date November 4, 2003	Group 1645
	Confirmation No. 5641	

## **U. S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
	103	WO 94/23026 A1	10/13/94	PCT	X abstract	

**EXAMINER**

## **DATE CONSIDERED**